CLAIMS

We claim:

1. A wireless communication system providing interactive voice response comprising:

a mobile switching system, adapted to communicate with at least one wireless device, capable of establishing a control channel and a voice channel with the wireless device;

an SCP in communication with the mobile switching system, the SCP including an IVR application, and capable of retrieving customer information;

an Intelligent Peripheral in communication with the SCP and the mobile switching system, the Intelligent Peripheral including IVR messages and adapted to send those messages through a voice channel to the mobile switching system;

wherein the mobile switching system communicates with the SCP and wherein the SCP communicates with the Intelligent Peripheral.

2. The wireless communications system according to claim 1, wherein the system is adapted to route a calling party to the IVR when the system receives a predetermined dialed number.

3. The wireless communications system according to claim 2, wherein the predetermined dialed number is an abbreviated number.

4. The wireless communications system according to claim 2, wherein the predetermined dialed number is an abbreviated number shorter than seven digits.

5. The wireless communications system according to claim 2, wherein the predetermined dialed number is a three digit code.

6. The wireless communications system according to claim 2, wherein the predetermined dialed number is $x11$, where x is an integer.

7. The interactive voice response system according to claim 1, wherein the SCP communicates with the mobile switching system using IN TCAP messaging.

8. The interactive voice response system according to claim 7, wherein the SCP communicates with the Intelligent Peripheral using TCP/IP.

9. The interactive voice response system according to claim 7, wherein the SCP communicates with the Intelligent Peripheral using IN TCAP messaging.

10. The interactive voice response system according to claim 1, wherein the SCP communicates with the mobile switching system using TCP/IP.

11. The interactive voice response system according to claim 10, wherein the SCP communicates with an Intelligent Peripheral using TCP/IP.

12. The interactive voice response system according to claim 10, wherein the SCP communicates with an Intelligent Peripheral using IN TCAP messaging.

13. The interactive voice response system according to claim 1, wherein the SCP communicates with an Intelligent Peripheral, and wherein the Intelligent Peripheral plays voice messages through a voice path to the mobile switching system.